

**Pt. 62, App.**

**30 CFR Ch. I (7–1–12 Edition)**

(1) The miner, or with the miner's written consent, the miner's designee, for all records that the mine operator must maintain for that individual miner under this part;

(2) Any representative of miners designated under part 40 of this title, to training certifications compiled under § 62.180(b) of this part and to any notice of exposure determination under § 62.110(d) of this part, for the miners whom he or she represents; and

(3) Any former miner, for records which indicate his or her own exposure.

(b) When a person with access to records under paragraphs (a)(1), (a)(2), or (a)(3) of this section requests a copy of a record, the mine operator must provide the first copy of such record at no cost to that person, and any additional copies requested by that person at reasonable cost.

(c) Transfer of records. (1) The mine operator must transfer all records required to be maintained by this part, or a copy thereof, to a successor mine operator who must maintain the records for the time period required by this part.

(2) The successor mine operator must use the baseline audiogram, or revised baseline audiogram, as appropriate, obtained by the original mine operator to determine the existence of a standard threshold shift or reportable hearing loss.

**APPENDIX TO PART 62**

**TABLE 62–1—REFERENCE DURATION**

dBA	T (hours)
80	32.0
85	16.0
86	13.9
87	12.1
88	10.6
89	9.2
90	8.0
91	7.0
92	6.1
93	5.3
94	4.6
95	4.0
96	3.5
97	3.0
98	2.6
99	2.3
100	2.0
101	1.7
102	1.5
103	1.3
104	1.1
105	1.0
106	0.87

**TABLE 62–1—REFERENCE DURATION—Continued**

dBA	T (hours)
107	0.76
108	0.66
109	0.57
110	0.50
111	0.44
112	0.38
113	0.33
114	0.29
115	0.25

At no time shall any excursion exceed 115 dBA. For any value, the reference duration (T) in hours is computed by:  $T = 8/2^{(L-90)/5}$  where L is the measured A-weighted, slow-response sound pressure level.

**TABLE 62–2—“DOSE”TWA<sub>s</sub> EQUIVALENT**

Dose	TWA <sub>s</sub> (percent)
25	80
29	81
33	82
38	83
44	84
50	85
57	86
66	87
76	88
87	89
100	90
115	91
132	92
152	93
174	94
200	95
230	96
264	97
303	98
350	99
400	100
460	101
530	102
610	103
700	104
800	105
920	106
1056	107
1213	108
1393	109
1600	110
1838	111
2111	112
2425	113
2786	114
3200	115

Interpolate between the values found in this Table, or extend the Table, by using the formula:  $TWA_s = 16.61 \log_{10} (D/100) + 90$ .

**TABLE 62–3—AGE CORRECTION VALUE IN DECIBELS FOR MALES (SELECTED FREQUENCIES)**

Age (years)	kHz		
	2	3	4
20 or less	3	4	5
21	3	4	5
22	3	4	5

TABLE 62-3—AGE CORRECTION VALUE IN DECIBELS FOR MALES (SELECTED FREQUENCIES)—Continued

Age (years)	kHz		
	2	3	4
23 .....	3	4	6
24 .....	3	5	6
25 .....	3	5	7
26 .....	4	5	7
27 .....	4	6	7
28 .....	4	6	8
29 .....	4	6	8
30 .....	4	6	9
31 .....	4	7	9
32 .....	5	7	10
33 .....	5	7	10
34 .....	5	8	11
35 .....	5	8	11
36 .....	5	9	12
37 .....	6	9	12
38 .....	6	9	13
39 .....	6	10	14
40 .....	6	10	14
41 .....	6	10	14
42 .....	7	11	16
43 .....	7	12	16
44 .....	7	12	17
45 .....	7	13	18
46 .....	8	13	19
47 .....	8	14	19
48 .....	8	14	20
49 .....	9	15	21
50 .....	9	16	22
51 .....	9	16	23
52 .....	10	17	24
53 .....	10	18	25
54 .....	10	18	26
55 .....	11	19	27
56 .....	11	20	28
57 .....	11	21	29
58 .....	12	22	31
59 .....	12	22	32
60 or more .....	13	23	33

TABLE 62-4—AGE CORRECTION VALUE IN DECIBELS FOR FEMALES (SELECTED FREQUENCIES)

Age (years)	kHz		
	2	3	4
20 or less .....	4	3	3
21 .....	4	4	3
22 .....	4	4	4
23 .....	5	4	4
24 .....	5	4	4
25 .....	5	4	4
26 .....	5	5	4
27 .....	5	5	5
28 .....	5	5	5
29 .....	5	5	5
30 .....	6	5	5
31 .....	6	6	5
32 .....	6	6	6
33 .....	6	6	6
34 .....	6	6	6
35 .....	6	7	7
36 .....	7	7	7
37 .....	7	7	7
38 .....	7	7	7
39 .....	7	8	8
40 .....	7	8	8
41 .....	8	8	8
42 .....	8	9	9
43 .....	8	9	9
44 .....	8	9	9
45 .....	8	10	10
46 .....	9	10	10
47 .....	9	10	11
48 .....	9	11	11
49 .....	9	11	11
50 .....	10	11	12
51 .....	10	11	12
52 .....	10	12	13
53 .....	10	13	13
54 .....	11	13	14
55 .....	11	14	14
56 .....	11	14	15
57 .....	11	15	15
58 .....	12	15	16
59 .....	12	16	16
60 or more .....	12	16	17

[64 FR 49630, Sept. 13, 1999, as amended at 65 FR 66929, Nov. 8, 2000]

## SUBCHAPTER N [RESERVED]